

NOTICE TO CONTRACTORS:

Effective October 1, 2001, European countries are restricting shipments of material in or on Non-Manufactured Wood Packaging Material (NMWPM) (i.e., pallets, boxes, crates, etc.) that do not meet the following requirements adopted by the Commission of the European Communities (CEC): All wooden pallets and wood containers produced entirely or in part of non-manufactured softwood species shall be constructed from Heat Treated (HT to 56 degrees Centigrade for 30 minutes) coniferous material and certified accordingly by an accredited agency recognized by the American Lumber **Standard Committee, Incorporated** (ALSC) in accordance with Non-manufactured Wood Packing Policy and Non-manufactured Wood Packing Enforcement Regulations (see URL: <http://www.alsc.org>).

All contracts and orders where NMWPM may be used to ship material to U.S. forces and Foreign Military Sales customers in Europe are subject to these requirements. This includes all shipments moving through the Container consolidation Points at the Defense Distribution Depots in Susquehanna, PA and San Joaquin, CA, the Container Freight Station in Norfolk, VA, **Army Prepositioned Ship (APS 3) Upload Site in Charleston, SC (DODAAC: W81X89 and W81YUK)**, and the **Marine Corps Blount Island Command in Jacksonville, FL 32226-3404**, and the aerial ports of embarkation at Dover, DE; Travis Air Force Base, CA; Naval Air Station, Norfolk, VA; and Charleston Air Force Base, SC to the affected countries.

PALLETIZATION NO. DC1636P001, REV. E, DATED 03029**1. SCOPE.**

This sheet covers the requirements for palletization of DSCC items of supply for handling, shipment, and storage.

2. REFERENCED DOCUMENTS.

The following documents, of the issue in effect on the date of solicitation, form a part of this palletization sheet to the extent specified herein:

STANDARDS (COMMERCIAL)

ASME-MH1 American Society of Mechanical Engineers (ASME) Pallets, Slip Sheets, and Other Bases For Unit Loads

STANDARDS (MILITARY)

MIL-HDBK-774 Palletized Unit Load (use as a reference only)

(Copies of listed federal and military specifications, standards, and associated documents listed in the Department of Defense Index of Specifications and Standards [DODISS] should be obtained from DoD Single Stock Point, Commanding Officer, Naval Publications and Forms Center, 5801 Tabor Ave., Philadelphia, PA 19120-5099. Also available on ASSIST at: <http://assist2.daps.dla.mil/quicksearch/>. The ASME-MH1 may be purchased at the ASME web site at: <http://store.asme.org/> [see "Pallets" link, then select MH1] or Phone: 1-800-843-2763 or 1-973-882-1167 or Fax: 1-973-882-1717.)

3. REQUIREMENTS.

Shipments of identical items packed in four or more shipping containers exceeding a total of 48 cubic feet per destination shall be palletized except when the shipping containers are required to be skidded (see 3C) or a quantity of four shipping containers per pallet exceeds the size or weight limitations for palletized loads (see 3A and 3B, as applicable). Shipments packaged in accordance with ASTM D3951 shall be palletized in accordance with 3A or 3B. Shipments packed Level A or Level B shall be palletized in accordance with 3B.

A. Material may be palletized on commercial pallets provided the load meets the following requirements:

(1) The load does not exceed 52 inches in length or width, 54 inches in height, and 3000 pounds.

(2) The load is prepared and secured in a manner that will ensure carrier acceptance and permit safe re-handling at destination.

B. Palletization shall comply with ASME-MH1. MIL-HDBK-774 and appendices will be used as a reference only.

(1) Loads shall be stable and should not exceed the size and overseas limitations of MIL-HDBK-774.

(2) Glued loads shall not be used.

(3) For Level A packing, pallets shall comply with ASME-MH1, Part No. MH1/9 -02SW4048. This part number shall be used for all shipments when the total weight is less than 1500 lbs evenly distributed.

(4) For Level B packing, pallets shall comply with ASME-MH1, Part No. MH1/9-05SW4048. This part number shall be used for all shipments when the total weight is greater than 1500 lbs, but less than 3000 lbs evenly distributed.

(5) Residual quantities of less than the quantity required for one course of the load need not be palletized.

C. Palletization is not required for shipping containers that are constructed on skids. Shipping containers, except drums, exceeding 70 pounds gross weight or 40 inches in length, shall be constructed with skids. Skids shall be a minimum of 3 x 4 inch (nominal) lumber and shall be securely attached to permit multiple re-handling at destination. Drums shall be palletized.

D. The following commercial heat treatment process has been approved by the American Lumber Standards Committee (ALSC) and is required for all NMWPM entering a European country: "All wooden pallets and wood containers produced of entirely or in part of non-manufactured softwood species shall be constructed from Heat Treated (HT to 56 degrees Centigrade for 30 minutes) coniferous material and certified by an accredited agency recognized by the American Lumber Standard Committee, Incorporated (ALSC) in accordance with Non-manufactured Wood Packing Policy and Non-manufactured Wood Packing Enforcement Regulations, see URL: <http://www.alsc.org>." All wooden pallets and containers produced entirely of non-manufactured hardwood species shall be identified by a permanent marking of "NC-US," 1.25 inches or greater in height, accompanied by the CAGE code of the **pallet** manufacturer and the month and year of the contract. On pallets, the marking shall be applied to the stringer or block on **diagonally** opposite sides and ends of the pallet and be contrasting and clearly visible. On containers, the marking shall be applied on a side other than the top or bottom, contrasting and clearly visible. Failure to comply with all the requirements of this restriction may result in refusal, destruction, or treatment of materials at the point of entry.

NMWPM FAQs visit: <http://www.dscc.dla.mil/offices/packaging/NMWPMnotice.html>

Prepared by: DSCC-VSP, Columbus, OH 43216-5000 [January 29, 2003]

ALL PREVIOUS PALLETIZATION SHEETS ARE OBSOLETE.